Point-of-Care Devices: Glucometers, Medication Pens & Prefilled Syringes

Glucometers

- Best practice is to use ONE glucometer per resident¹.
- Finger stick devices should never be used for more than one person¹.



Cleaning and Disinfection

- If glucometers must be shared, they must be properly cleaned and disinfected after each use.
- If the manufacturer's instructions note wipe clean or use alcohol to clean, then the glucometer cannot be shared¹.

Medication Pens and Prefilled Syringes

- Single patient-use pens are for single patient-use only and should never be used for more than one person¹.
 - Examples include insulin pens, glucagon-like-peptide 1 (GLP-1) and other medication cartridges/ prefilled syringes.

Hand Hygiene

- Hand hygiene should be performed before and after glove removal¹.
- Wear gloves during blood glucose monitoring and during any other procedure that involves potential exposure to blood or body fluids¹.
- Change gloves between patient contacts, after touching potentially bloodcontaminated objects or finger stick wounds and before touching clean surfaces¹.

²Gold NA, Avva U. Alcohol Sanitizer. [Updated 2018 Nov 11]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2019 Jan-. Available from: https://www.ncbi.nlm.nih.gov/books/NBK513254/



¹Centers for Disease Control and Prevention. (2011). Infection prevention during blood glucose monitoring and insulin administration. Retrieved from https://www.cdc.gov/injectionsafety/blood-glucose-monitoring.html